

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
2265-11SERIAL NO. 09/505,209  
60250,370INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)APPLICANT  
2265-11FILING DATE  
February 16, 1999

GROUP ART 1633

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
JHC	1	4,455,256	6/19/84	Urist	530 350	350 412
	2	4,761,471	8/2/88	Urist	530	350
	3	4,950,483	8/21/90	Ksander et al.	424	422
	4	4,952,404	8/21/90	Vallee et al.	424	422
	5	5,206,023	4/27/93	Hunziker	424	423
	6	5,219,576	6/15/93	Chu et al.	424	484
	7	5,290,763	3/1/94	Poser et al.	514	21
	8	5,368,858	11/29/94	Hunziker	424	423
	9	5,510,121	4/23/96	Rhee et al.	424	520
	10	5,563,124	10/8/96	Damien et al.	514	21
	11	5,656,587	8/12/97	Sporn et al.	514	2
	12	5,681,353	10/28/97	Li et al.	623	20 H12
	13	5,705,477	1/6/98	Sporn et al.	514	2
	14	5,707,962	1/13/98	Chen et al.	514	12
	15	6,042,610	3/28/00	Li et al.	623	20,32

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
JHC	16	EP0896825A1	8/14/97	Europe			
	17	WO 92/09697	6/11/92	PCT			
	18	WO 98/35653	8/20/98	PCT			

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

JHC	19	Amoczky, <i>Clin. Ortho. Related Res.</i> , No. 367S, pp. S-244-S253 (1999)
	20	Atkinson et al., "Elucidation of Homeoprotein Cart-1 Function during <i>In Vitro</i> Chondrogenesis of C3H10T1/2 Micromass Cultures," <i>Annals New York Academy of Sciences</i> , pp. 206-208
	21	Atkinson et al., <i>J. Cell. Biochem.</i> 65:325-339 (1997)
	22	Atkinson et al., "A Combination of Osteoinductive Proteins Induces Type II Collagen Production in Adult Myoblast and Dermal Cells," 44th Annual Meeting, Orthopaedic Research Society, New Orleans, Louisiana, March 16-19, 1998

EXAMINER

David H. Kern

DATE CONSIDERED

5/3/01

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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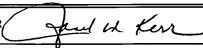
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23	Barry et al., "Chondrogenic Constructs of Mesenchymal Stem Cells on Hyatt-11, A Hyaluronan Ester, as Implants for Repair of Osteochondral Lesions" 44th Annual Meeting, Orthopaedic Research Society, March 16-19, 1998, New Orleans, Louisiana
24	Chen et al., <i>Ann. Biomed. Eng.</i> , <b>25</b> (2):269-277 (1997)
25	deGroot et al., <i>Biomaterials</i> , <b>18</b> (8):613-622 (1997)
26	Ertl et al., "Successful Meniscal Repair Utilizing Meniscal Tissue Engineered Constructs: One Year Results" 42 Annual Meeting, Orthopaedic Research Society, Feb. 19-22, 1996, Atlanta, Georgia
27	Fithian et al., <i>Clin. Orthoped.</i> , <b>252</b> :19-31 (1990)
28	Freed et al., <i>J. Biomed. Mater. Res.</i> , <b>27</b> (1):11-23 (1993)
29	Hashimoto et al., <i>Amer. J. Sports Med.</i> , <b>20</b> (5):537-541
30	Ibarra et al., <i>Transplant. Proc.</i> , <b>29</b> :986-988 (1997)
31	Ibarra et al., "Transplantation of Tissue Engineered Meniscus in Sheep" 44th Annual Meeting, Orthopaedic Research Society, March 16-19, 1998, New Orleans Louisiana
32	Ibarra et al., "Tissue Engineered Repair of Canine Meniscus Explants in Vitro and in a Nude Mice Model" 44th Annual Meeting, Orthopaedic Research Society, March 16-19, 1998, New Orleans, Louisiana
33	Kempson et al., <i>Biochem. Biophys. Acta.</i> , <b>297</b> (2):456-472 (1973)
34	McDevitt et al., <i>Clin. Orthoped.</i> , <b>252</b> :8-18 (1990)
35	Nehrer et al., "Autologous Chondrocyte-Seeded Type I and II Collagen Matrices Implanted in a Chondral Defect in a Canine Model" 44th Annual Meeting, Orthopaedic Research Society, March 16-19, 1998, New Orleans, Louisiana
36	Riesle et al., <i>J. Cell Biochem.</i> , <b>71</b> (3):313-327 (1998)
37	Sellers et al., <i>J. of Bone and Joint Surg.</i> , <b>79-A</b> (10):1452-1463 (1997)
38	Sonoda et al., "Characterization of Tissue Healing Following Meniscal Injury and Repair: The Effect of Hyaluronan Treatment" 44th Annual Meeting, Orthopaedic Research Society, March 16-19, 1998, New Orleans, Louisiana
39	Spilker et al., <i>J. Biomech.</i> , <b>25</b> (9):1027-1045 (1992)
40	Stone et al., <i>J. of Bone and Joint Surg.</i> , <b>79-A</b> (12):1770-1777 (1997)
41	Stone et al., "Surgical Technique of Meniscal Replacement," Technical Note, The Stone Clinic
42	Temple et al., "Effect of Meniscal Repair and Hyaluronan Treatment on Cartilage Degeneration of the Femur and Tibia in the Rabbit" 45th Annual Meeting, Orthopaedic Research Society, February 1-4, 1999, Anaheim, California

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2265-11-1	SERIAL NO. 09/505,209
	APPLICANT ATKINSON et al.	
	FILING DATE February 16, 2000	GROUP ART 1633



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
<i>jk</i>	1	5,928,940	7/27/99	Sampath et al.	435	325	
<i>jk</i>	2	6,150,328	11/21/00	Wang et al.	514	12	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)


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EXAMINER <i>Carol M. Kier</i>	DATE CONSIDERED 5/3/01
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